PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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The following fees have been submitted 22.	U.S. APPLICATION	0N NO. (if knowr 95684	ATTORNEY'S DOCKET NUMBER DE 030298					
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of a store of the International preliminary examination report prepared by USPTO and all claims satisfy provisions of store of the International preliminary examination report prepared by USPTO and all claims satisfy provisions of store of the International specific prepared and provided to the Office						CALCULATIONS	PTO USE ONLY	
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)	21. 📝 Basic	national fee	\$ 300.00					
Search fee (37 CFR 1.445(s)(2)) has been paid on the international application to the USPTO as an International Search Report prepared and provided to the Office	If International pre PCT Article 33(liminary examin	\$ 200.00					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets	Search fee (37 CF) International International Search	R 1.445(a)(2)) had Searching Aut th Report prepar	\$ 400.00					
sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets			\$ 900.00					
Total Sheets	sequence listi	ng or computer						
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims 7 - 20 =			Number of eac	h additional 50 or fraction	RATE		<u>:</u>	
Claimed priority date (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 7 - 20 =	- 100 =	/50 =			× \$250	\$		
Total claims 7 - 20 =	Surcharge of \$130 claimed priority dat	.00 for furnishing te (37 CFR 1.49)	\$					
Independent claims 1 -3 =	CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	Total claims	7	- 20 =		× \$ 50	\$ 0.00		
TOTAL OF ABOVE CALCULATIONS = \$ 0.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ 40.00 TOTAL FEES ENCLOSED = \$ 940.00 Amount to be refunded: \$ 940.00 Amount to be charged: \$ 940.00 a. A check in the amount of \$	Independent claims	s 1	- 3 =		× \$200	\$ 0.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + + TOTAL NATIONAL FEE = \$900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00 TOTAL FEES ENCLOSED = \$940.00 Amount to be refunded: \$40.00 Amount to be charged: \$940.00 a. A check in the amount of \$	MULTIPLE DEPEN	IDENT CLAIM(S	if applicable)		+ \$360	\$		
SUBTOTAL = \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ 40.00 TOTAL FEES ENCLOSED = \$ 940.00 Amount to be refunded: Amount to be charged: Amount to be charged: Description: The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 in the amount of \$ 940.00 in the count No. 14-1270 in the amount of \$ 940.00 in the count No. 14-1270 in the amount of \$ 940.00 in the			\$ 0.00					
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Claimed priority date (37 CFR 1.492(i)).			\$ 900.00	<u></u>				
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a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. ✓ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed. d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37-CFR 1.137(a) or (b)) must be filed				\$				
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to rev <u>ive (37-CFR(1.137(a)</u> or (b)) must be filed								
and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:			1 Ta	_				
Corporate Patent Counsel	Corr	orate Paten		-				
Philips Electronics North America Compression	Philips Electronics North America Compression							
P.O. Box 3001	P.O. Box 3001							
Briarcliff Manor, NY 10510 REGISTRATION NUMBER	Briarcliff Manor, NY 10510 47,407 REGISTRATI					ON NUMBER		

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TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER DE 030298 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICA CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED

TION NO HI known, see 37 29R 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/051471 August 17, 2004 August 21, 2003 TITLE OF INVENTION WIDEBAND ANTENNA MODULE FOR THE HIGH-FREQUENCY AND MICROWAVE RANGE APPLICANT(S) FOR DO/EO/US Achim HILGERS Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). \square A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \checkmark An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. 🔽 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗸 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information Is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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20. 🗸

Other items or information:

Page 1 of 2

AP20 Resid PCT/FTO 15 FEB 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

HILGERS

DE 030298

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

WIDEBAND ANTENNA MODULE FOR THE HIGH-FREQUENCY AND MICROWAVE RANGE

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[X] Express Mail Mailin	Label No.
	EV746348578-US
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	paper and/or fee is being deposited with the United States Postal
	ost Office to Addressee" service under 37 C.F.R. 1.10 on the date
indicated above and is	iddressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
VA 22313-1450	
Jeanne Rusciano	Deanne Kusciano
Typed Name	Signature / /